



Environmental Impact Analysis Process

Environmental Assessment for Construct Family Housing Management Office

> United States Air Force Air Education and Training Command Columbus Air Force Base, Mississippi

> > May 2003

Report Docume		Form Approved OMB No. 0704-0188					
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14. ABSTRACT The purpose of the proposed action is a This assessment evaluated the propose cumulative impacts. The two alternative Air Force Housing Support Facilities (No significant impacts would result frocumulative impacts fi:om the proposed	d action, two altema re actions would also Guide. The no-action om the proposed acti	tive actions, the bring Columbus alternative wou	no-action alto s AFB into co ld not comply	emative, a11d empliance with the y with the Guide.			
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c. THIS PAGE

unclassified

a. REPORT

unclassified

b. ABSTRACT

unclassified

Same as

Report (SAR)

35

FINDING OF NO SIGNIFICANT IMPACT (FONSI)

COLUMBUS AIR FORCE BASE

Name of Action: Construction of a Family Housing Management Office

Proposed Action: Columbus AFB proposes to construct a family housing management office on F Street between Fifth and Sixth Street. The proposed action would help meet the standards set forth in the Air Force Housing Support Facilities Guide and would allow for privacy during counseling or discussions with families.

The construction of a family housing management office environmental assessment also assessed three other alternatives: Alternative 1, construct the family housing management office on F Street next to Building 932; alternative 2, construct the family housing management office on Independence Avenue across from Building 944; and alternative 3, the no-action alternative.

Either the proposed action or alternatives 1 or 2 would meet the Air Force Housing Support Facilities Guide.

Alternative 3, no-action, was not selected because it would not meet the requirements of the Air Force Housing Support Facilities Guide.

Anticipated Environmental Effects: The proposed action would require the disturbance of installation property and a temporary increase in noise levels during construction. Erosion and sediment controls would be installed and maintained, prior to and during, construction.

Conclusion: An environmental impact statement is not required. A Finding of No Significant Impact is justified.

STEPHEN D. SCHMIDT, Colonel, USAF Commander, 14th Flying Training Wing

Date

Fran		STAFF SUM	STAFF SUMMARY SHEET						
ТО	ACTION	SIGNATURE (Surname), GRADE AND DATE		ТО	ACTION	S	SIGNATURE (Surname), GRADE AND DATE		
1 14 MSG/ CCE	Coord	Warner, 1Lt 29 May 03	6						
2 14 MSG/ CC	Coord	Stelza My 03	7						
3 14 FTW/ CCE	Coord	My B MAJ (9)							
4 14 FTW/ CV	Coord	Kenneth Morrow	9						
14 FTW/ CC	Sign	Grand 16)	10						
SURNAME OF ACTION O	FFICER AND GRADE	SYMBOL		PHONE		TYPIST'S INITIALS	SUSPENSE DATE		
Lockhart, C	iv	14 CES/CEV	N	3130		fdl			



SUBJECT

Environmental Assessment (EA) and Finding of No Significant Impact (FONSI) to Construct a Family Housing Management Office

DATE

MAY 27 2003

SUMMAR

- 1. PURPOSE: Obtain 14 FTW/CC approval of EA and signature on FONSI (Tab 1) for construction of a family housing management office.
- 2. BACKGROUND: 14 CES/CEH proposes to construct a Family Housing Management Office on a site located on F Street between Fifth and Sixth Street. This facility would replace the use of office space in building 926 and comply with the Air Force Housing Support Facilities Guide. The current facility is not adequate for private counseling or discussions between staff and residents. Also, there is no separate play area to separate children while their parents are in meetings with housing staff.
- 3. The EA determined that there would be no significant impacts concerning the construction of the family housing management office, therefore a FONSI is warranted.
- 4. The EA and FONSI have been on public review as required by AFI-7061, The Environmental Impact Analysis Process for a period of 30 days. The public review generated no comments. The EA and FONSI have been coordinated by the Environmental Protection Committee (EPC) (Tab 3). The EPC generated one comment. 14 FTW/SE commented that the playground is to meet the requirements of the CSPC guide for playgrounds. This comment will be forwarded to 14 CES/CEC and 14 CES/CEH.
- 5. RECOMMENDATION: 14 FTW/CC sign the FONSI at Tab 1.

MICHAEL R. HASS, Lt Col, USAF

Commander, 14th Civil Engineer Squadron

3 Tabs

- 1. FONSI
- 2. Environmental Assessment
- 3. EPC coordination Staff Summary Sheets

COVER SHEET

Environmental Assessment Construct Family Housing Management Office

- Responsible Agency: Department of the Air Force, Air Education and Training Command, 14th Flying Training Wing, Columbus Air Force Base (AFB), Mississippi.
- Proposed Action: To construct a family housing management office.
- Written comments and inquiries regarding this document should be directed to: 14th Flying Training Wing, Public Affairs Office, 555 Seventh Street, Suite 203, Columbus AFB, Mississippi 39710, (662) 434-7068.
- Abstract: The purpose of the proposed action is to construct a family housing management office at Columbus AFB. This assessment evaluated the proposed action, two alternative actions, the no-action alternative, and cumulative impacts. The two alternative actions would also bring Columbus AFB into compliance with the Air Force Housing Support Facilities Guide. The no-action alternative would not comply with the Guide. No significant impacts would result from the proposed action or alternative actions, nor would there be any cumulative impacts from the proposed action.

Your comments on this draft environmental assessment (EA) are requested. Letters or other written comments provided may be published in the final EA. Comments will normally be addressed in the final EA and made available to the public. Any personal information provided will be used only to identify your desire to make a statement during the public comment period or to fulfill requests for copies of the final EA or associated documents. Private addresses will be compiled to develop a mailing list for those requesting copies of the final EA. However, only the names of the individuals making comments and specific comments will be disclosed; personal home addresses and phone numbers will not be published in the final EA.

ENVIRONMENTAL ASSESSMENT

CONSTRUCT A FAMILY HOUSING MANAGEMENT OFFICE

1. Purpose of and Need for the Proposed Action

Columbus Air Force Base (AFB) proposes to construct a family housing management office (FHMO). The FHMO is needed to provide facilities that meet the standards set forth in the Air Force Housing Support Facilities Guide. The FHMO would be approximately 3,215 square feet and provide necessary work areas, rooms for private counseling of family members and an indoor play area for children. Existing facilities on the installation are currently being used but do not lend themselves to the privacy required for counseling or discussions between housing staff personnel and residents. In addition there is no play area where children can be separated from the housing office personnel while their parents are in counseling. Also the size of some of the offices do not allow for personnel or customers with disabilities to have sufficient space without moving furniture to another area.

2. Description of the Proposed Action and Alternatives

a. Proposed Action

The proposed action is to construct the FHMO on F Street between Fifth and Sixth Street (See site proposal, Attachment 1). This site is located on an unoccupied area. The construction site is accessible during normal hours of operations and would not effect normal operations.

b. Alternative 1

Construct the FHMO on the corner of F Street and Seventh Street adjacent to the Communication Squadron building (appendix D).

c. Alternative 2

Construct the FHMO on State Loop along Independence Avenue across from the Columbus Club.

d. Alternative 3

This is the no-action alternative.

3. Affected Environment

Columbus AFB is located approximately 10 miles northwest of the city of Columbus in Lowndes County, Mississippi. The installation size is approximately 4,903 acres. The

Tombigbee River is located approximately one mile northwest and the Buttahatchee River is immediately north of the installation. Single homes and mobile home communities are immediately east of the base. The community of Kolola Springs is located to the northeast, U.S. Highway 45 to the east and southeast, Oakdale Park subdivision to the south and mobile home parks to the south and southwest. The area to the west is undeveloped woodland. The affected environment includes Columbus AFB and the above-described surrounding properties. The baseline affected environment for the proposed action at Columbus AFB is described as follows:

a. Military Mission

The 14th Flying Training Wing (FTW) is the host unit at Columbus AFB and reports to Headquarters Air Education and Training Command. The wing conducts Specialized Undergraduate Pilot Training. Additionally, the wing provides administrative, medical and logistical support for assigned personnel as well as tenant agencies associated with Columbus AFB to include military retirees and their families. The organizational structure of the 14th FTW consists of the 14th Medical Group, the 14th Operations Group, the 14th Mission Support Group, and the 14th Maintenance Group.

b. Land Use

The proposed construction site is a grass-covered area located on "F" Street between Fifth and Sixth Street (see Attachment 1).

c. Water Quality

Storm Water/ Waste Water

The sanitary sewer from the base is treated at the city of Columbus wastewater facility. Storm water is directed into the unnamed tributary that flows into Stinson Creek.

Domestic Water

The water supply for Columbus AFB is from the city of Columbus municipal water supply which draws its water from the Tuscaloosa aquifer.

d. Air Quality

Columbus AFB is in an area with air quality designated as being in attainment, meaning the concentration of criteria air pollutants in the atmosphere do not exceed primary or secondary National Ambient Air Quality Standards (NAAQS).

e. Noise

e. Noise

The primary noise source at Columbus AFB is from aircraft operations. Aircraft activities include pilot training, aircraft maintenance, and transient military aircraft operations. During periods of no flying activity at Columbus AFB, noise results primarily from aircraft maintenance and shop operations, ground traffic movement, occasional construction and similar sources. This noise is almost entirely restricted to the base itself and is comparable to sounds that occur in typical communities. Baseline noise conditions from aircraft operations at Columbus AFB were defined using the Air Force-developed NOISEMAP (Version 6.5) modeling program. This model indicates the proposed action would occur within the 70-75 decibel (dBA) noise contours for Columbus AFB (USAF, 1998).

f. Prehistoric and Historical Sites

Columbus AFB does not have any known cultural or archaeological resources.

g. Permits required

The construction of a Family Housing Management Office would require a modification to our Title V permit. Specifications for gas-fired water heater and/or furnace are to be submitted to Mississippi Department of Environmental Quality through 14 CES/CEV for inclusion to our Title V permit prior to construction.

h. Hazardous materials

Hazardous materials and usage are reported to 14 CES/CEVP, Hazardous Materials Management Process office in accordance with Air Force Instruction (AFI) 32-7086, *HAZARDOUS MATERIALS MANAGEMENT*.

i. Soils

Columbus AFB soils are moderately well to poorly drained silt and clay loams of the Prentiss Rosella Steens and Cahaba Prentiss Guyton associations. These soils are characteristic of river terrace and floodplain deposits.

j. Wetlands/Floodplain

Columbus AFB has 181.24 acres of delineated wetlands. Construction in any wetlands area would require a section 404 permit from the Corps of Engineers. There are approximately 1,550 acres of Columbus AFB that are within the 100 year floodplain.

k. Wildlife

Columbus AFB contains woodland and grassland vegetative communities that provide habitat for a variety of wildlife species. Confirmed mammal species observed on the base include gray squirrel, southern flying squirrel, swamp rabbit, white-tailed deer, bats, and rodents. Bird species common to lowland areas of the base include red-shouldered hawk, Cooper's hawk, rock dove, Carolina wren, and wood duck. A 1993 Nature Conservancy field survey found no endangered, threatened, or special status species on the base.

1. Vegetation

The grass species at the proposed site include plumbgrass, switchgrass, beggartick and tickclover (USAF, 1998), none of which are endangered.

4. Impacts of Proposed Action and Alternatives

a. Military Mission

Proposed Action: The proposed action would have a positive impact on Columbus AFB military flying mission. The FHMO would comply with the Air Force Support Facilities Guide.

Alternative 1: This alternative would have impacts similar to the proposed action.

Alternative 2: This alternative would have impacts similar to the proposed action.

Alternative 3: The no-action alternative would have a negative effect on Columbus AFB flying mission. The already crowded FHMO would continue to be inadequate per the Air Force Housing Support Facilities Guide.

b. Land Use

Proposed Action: The proposed action would not have significant negative impact on land use; land would be converted from a grassy field to a family housing office.

Alternative 1: This alternative would not have a significant negative impact on land use; land would be converted from a grassy field.

Alternative 2: This alternative would not have a significant negative impact on land use; land would be converted from a grassy field.

Alternative 3: The no-action alternative would not affect current land use for ongoing projects or activities on the installation.

c. Water Quality

Storm Water

Proposed Action: The proposed action would have a minimal impact on installation water quality as a grassy area would be converted to a building and parking lot causing faster runoff. Storm water from the proposed site would be controlled during construction by the use of "Best Management Practices" as directed by the state of Mississippi.

Alternative 1: This alternative would have similar effects as the proposed action.

Alternative 2: This alternative would have similar effects as the proposed action.

Alternative 3: The no-action alternative would not affect installation water quality or storm water.

Domestic Water

There would be approximately 9 full time employees occupying the facility along with 20 visitors per day. The demand on the City of Columbus drinking water supply would be about approximately 1,200 gallons per day, or less than 0.2% of the daily water usage for the base (USAF, Water consumption and wastewater generation data for Columbus AFB housing, June 11, 1998). This would not significantly affect the drinking water supply.

d. Air Quality

Proposed Action: The proposed action would have a minimal negative effect on installation air quality. There would be a minimal increase in emissions during construction and operation.

Alternative 1: This alternative would have impacts similar to the proposed action.

Alternative 2: This alternative would have impacts similar to the proposed action.

Alternative 3: The no-action alternative would not have an impact on installation air quality.

e. Noise

Proposed Action: Noise levels would increase during construction activities. The building should take approximately 180 days to construct. These noise conditions could increase to 85 dBA within 50 feet of the site. This would result from the cumulative effects of nearby aircraft and construction machinery (USAF, 1998). These noise events would not adversely affect on or off base residences or businesses and would be of limited duration.

Alternative 1: This alternative would have similar effects as the proposed action.

Alternative 2: This alternative would have similar effects as the proposed action.

Alternative 2: The no-action alternative would not have an effect on installation noise levels.

f. Prehistoric and Historical Sites

Proposed Action: There are no prehistoric or historical sites on Columbus AFB property. However, if any archaeological resources are uncovered or noticed during site preparation activities, all activities at the site would be stopped and the Mississippi Department of Archives and History would be contacted for instructions.

Alternative 1: This alternative would have similar effects as the proposed action.

Alternative 2: This alternative would have similar effects as the proposed action.

Alternative 3: There would be no potential for impacts on prehistoric or historical sites under the no-action alternative.

g. Permits required

Proposed Action: An air permit for construction would not be required. An amendment to the Title V Air Permit would be required for any gas fired equipment installed. During construction a Notice Of Intent and a Storm Water Pollution Prevention Plan would be filed with the State of Mississippi, Department of Environmental Quality if the construction area is greater than 1 acre.

Alternative 1: This alternative would have similar effects as the proposed action.

Alternative 2: This alternative would have similar effects as the proposed action.

Alternative 3: The no-action alternative would not require any permits.

h. Hazardous Materials

Proposed action: The proposed action would not have an adverse effect on hazardous materials. Any hazardous materials used during construction would be managed in accordance with Columbus AFB's Hazardous Materials Management Program and in accordance with applicable local, state, and federal laws and guidelines.

Alternative 1: This alternative would have similar effects as the proposed action.

Alternative 2: This alternative would have similar effects as the proposed action.

Alternative 3: The no-action alternative would not affect hazardous materials.

i. Soils

Proposed Action: There would be no changes to soil at the proposed construction site. This project occurs in a grassy area that has been disturbed and modified by prior construction. Earthwork would be planned and conducted in such a manner to minimize the duration of exposure of unprotected soils. Installation of best management practices such as hay bales, silt fences, and single point construction entries would minimize erosion during construction.

Alternative 1: This site occurs in an area that has been disturbed and modified by prior construction. Earthwork would be planned and conducted in such a manner to minimize the duration of exposure of unprotected soils. Installation of best management practices such as hay bales, silt fences, and single point construction entries would minimize erosion during construction to prevent runoff into the nearby stream.

Alternative 2: This alternative would have similar effects as alternative 1.

Alternative 3: The no-action alternative would have no impact upon the soil.

j. Wetlands/Floodplain

Proposed Action: This alternative would not be located in an area that has wetland characteristics and is not located within the 100 year floodplain.

Alternative 1: This alternative would not be located in an area that has wetland characteristics and is not located within the 100 year floodplain.

Alternative 2: This alternative would not be located in an area that has wetland characteristics and is not located within the 100 year floodplain.

Alternative 3: The no-action alternative would have no effects on wetlands or floodplains.

k. Wildlife

Proposed Action: There would be no changes to current wildlife populations.

Alternative 1: There would be no changes to current wildlife populations.

Alternative 2: There would be no changes to current wildlife populations.

Alternative 3: The no-action alternative would not have an effect on wildlife populations.

1. Vegetation

Proposed Action: There would be changes to current vegetation. All grass in the area of the construction would be removed and be replaced by concrete.

Alternative 1: This alternative would have similar effects as the proposed action.

Alternative 2: This alternative would have similar effects as the proposed action.

Alternative 3: The no-action alternative would have no effects on vegetation.

5. Cumulative Impacts

The proposed activity would be coordinated with other installation activities and would occur within the constraints of the Columbus AFB military mission. Construction of the entry control facility parking area may be an ongoing action. A Military Family Housing project was initiated in 1999 and is currently an ongoing action. The perimeter fence may be under construction during this action. Indefinite Delivery Indefinite Quantity paving projects for the overlay of taxiway A, and repair of joints at taxiways H and K may be under construction during this action. Temporary negative effects related to traffic, noise, dust, and vehicle emissions associated with the proposed action would combine with the traffic, noise, dust and vehicle emissions generated by all ongoing construction projects. No significant negative cumulative impacts are anticipated.

6. Conclusion

Construction and operation of a family housing management office is required to comply with the requirements of the Air Force Housing Support Facilities Guide. The proposed action would result in a facility that would have minimal environmental impacts.

Alternative 1 would result in a facility that would have minimal environmental impacts. Alternative 2 would result in a facility that would have minimal environmental impacts. Alternative 3 would not provide a family housing management office and would result in the continued use of facilities that are not in compliance with the Air Force Housing Support Facilities Guide.

Based on the review of the facts and analysis contained in the environmental assessment, I conclude that none of the proposed actions will have a significant impact either by itself or considering cumulative impacts. The action would result in a Finding of No Significant Impact. Accordingly, the requirements of the National Environmental Policy Act, regulations promulgated by the President's Council on Environmental Quality, and

32 Code of Federal Regulations 989 (Environmental Impact Analysis Process) have been fulfilled, and an Environmental Impact Statement is not required and will not be prepared.

Summary of Findings

	Proposed Site	Alternate 1	Alternate 2	No-Action Alternative
Land				
Use	None	None	None	None
Water	Minimal	Minimal	Minimal	None
Quality				
Air Quality	Deminimis during construction and operation	Deminimis during construction and operation	Deminimis during construction and operation	None
Noise	Increase Temporarily	Increase Temporarily	Increase Temporarily	None
Prehistoric & Historical Sites	None	None	None	None
Permits Required	None	None	None	None
Hazardous Material	No Additional Materials	No Additional Materials	No Additional Materials	None
Soils	None	None	None	None
Wetlands	None	None	None	None
Wildlife	None	None	None	None
Vegetation	None	None	None	None

Appendix A

Interagency Correspondence



DEPARTMENT OF THE AIR FORCE HEADQUARTERS 14TH FLYING TRAINING WING COLUMBUS AIR FORCE BASE MISSISSIPPI

2 Apr 03

Mr. Michael F. Smith, REM Chief, Environmental Flight 555 Simler Boulevard, Suite 108 Columbus AFB MS 39710-6010

Ms. Mildred Tharpe State Clearinghouse for Federal Programs 1301 Woolfolk Bldg, Suite E 501 North West St. Jackson MS 39213

Dear Ms. Tharpe

The 14th Flying Training Wing at Columbus Air Force Base is preparing an environmental assessment (EA) under the National Environmental Policy Act of 1969 for the proposed construction of a Family Housing Management Office at Columbus Air Force Base. This action is necessary to enable the base to accomplish its mission requirements.

The proposed action is to construct a Family Housing Management Office. The purpose of the facility is to provide office space for the functions required by the family housing personnel. The proposed location is identified on the attached map.

To assist with this EA, please advise us if there are any state resources known to exist in the area of the base in which the construction project would occur. Please provide your response by 30 Apr.

Thank you in advance for your assistance in this matter. If there are any questions, please contact Mr. Frank Lockhart, 14 CES/CEVN (Star Digital), (662) 434-3130.

Sincerely

MICHAEL F. SMITH, REM

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EO 12372 PGM=N150

STATE OF MISSISSIPPI WEEKLY LOG STATE CLEARINGHOUSE FOR FEDERAL PROGRAMS DATE 04/10/03

04/16/03

MS APPLICANT NO.: MS030410-003

CONTACT: FRANK LOCKHART PHONE: (662) 434-3130

APPLICANT: IMPACT AREA(S): LOWNDES COLUMBUS AIR FORCE BASE

14TH FLYING TRAINING WING 555 SIMLER BLVD., SUITE 108 COLUMBUS AFB MS 39710-6010

FEDERAL AGENCY: DEPARTMENT OF THE AIR FORCE

FUNDING: FEDERAL LOCAL TOTAL

APPLICANT OTHER

STATE PROGRAM

DESCRIPTION: THE 14TH TRAINING WING AT COLUMBUS AIR FORCE BASE IS PREPARING AN ENVIRONMENTAL ASSESSMENT FOR THE PROPOSED CONSTRUCTION OF A FAMILY HOUSING MANAGEMENT OFFICE AT COLUMBUS AIR FORCE BASE.

CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER

1301 WOOLFOLK BLDG., SUITE E - JACKSON, MS 39201 (601) 359-6762

- THIS IS AN ACKNOWLEDGEMENT ONLY -

STATE AGENCIES MUST REVIEW CERTAIN PROPOSALS PRIOR TO RECEIVING MISSISSIPPI INTERGOVERNMENTAL REVIEW PROCESS CLEARANCE. THE MISSISSIPPI DEPARTMENT OF ARCHIVES AND HISTORY REVIEWS ANY PROPOSALS INVOLVING CONSTRUCTION, SUCH AS A HIGHWAY OR AN APARTMENT COMPLEX FOR COMPLIANCE WITH CULTURAL RESOURCES AND HISTORIC PRESERVATION. MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY, OFFICE OF POLLUTION CONTROL, REVIEWS APPLICATIONS IN ACCORDANCE WITH THE FEDERAL WATER POLLUTION CONTROL ACT. THE MISSISSIPPI DEPARTMENT OF MARINE RESOURCES REVIEWS APPLICATIONS FOR CONSISTENCY WITH THE COASTAL PROGRAM.

IF APPLICATIONS ARE FOR PROJECTS OF LOCAL IMPACT, THEY SHOULD BE SENT TO THE APPROPRIATE PLANNING AND DEVELOPMENT DISTRICT AT THE SAME TIME. PLEASE NOTE THAT ONE OF OUR REQUIREMENTS IS THE USE OF STANDARD FORM 424. THE DEPARTMENT OF FINANCE AND ADMINISTRATION PREPARES AND DISTRIBUTES A WEEKLY LOG LISTING PERTINENT INFORMATION CONTAINED ON THIS FORM. OUR ADDRESS IS 1301 WOOLFOLK BLDG., SUITE E - JACKSON , MS 39201 AND OUR PHONE NUMBER IS (601)359-6762.



STATE OF MISSISSIPPI

DEPARTMENT OF FINANCE AND ADMINISTRATION

MEMORANDUM

COLUMBUS AIR FORCE BASE TO: 14TH FLYING TRAINING WING 555 SIMLER BLVD., SUITE 108 COLUMBUS AFB MS 39710 6010

DATE: MAY - 1 2003

FROM:

STATE CLEARINGHOUSE FOR FEDERAL PROGRAMS

SUBJECT:

REVIEW COMMENTS - Activity:

THE 14TH TRAINING WING AT COLUMBUS AIR FORCE BASE IS PREPARING AN ENVIRONMENTAL ASSESSMENT FOR THE PROPOSED CONSTRUCTION OF A FAMILY HOUSING MANAGEMENT OFFICE AT COLUMBUS AIR FORCE BASE.

State Application Identifier Number

MS030410-003

Location: LOWNDES

Contact: FRANK LOCKHART

The State Clearinghouse, in cooperation with state agencies interested or possibly affected, has completed the review process for the activity described above.

INTERGOVERNMENTAL REVIEW PROCESS COMPLIANCE:

- We are enclosing the comments received from the state agencies for your consideration and appropriate actions. The remaining agencies involved in the review did not have comments or recommendations to offer at this time. A copy of this letter is to be attached to the application as evidence of compliance with Executive Order 12372 review requirements.
- Conditional clearance pending Archives and History's approval.
- None of the state agencies involved in the review had comments or recommendations to offer at this time. This concludes the State Clearinghouse review, and we encourage appropriate action as soon as possible. A copy of this letter is to be attached to the application as evidence of compliance with Executive Order 12372 review requirements.
- () The review of this activity is being extended for a period not to exceed 60 days from the receipt of notification to allow adequate time for review.

COASTAL PROGRAM COMPLIANCE (Coastal area activities only):

- () The activity has been reviewed and complies with the Mississippi Coastal Program. A consistency certification is to issued by the Mississippi Department of Marine Resources in accordance with the Coastal Zone Management Act.
- The activity has been reviewed and does not comply with the Mississippi Coastal Program.

cc: Funding Agency (As requested by applicant)



GOLDEN TRIANGLE Planning and Development District, Inc.

Post Office Box 828

Starkville, MS 39760-0828

Telephone (662) 324-7860

Fax (662) 324-7328

Cecil Hamilton
President

David Winfield
Vice President

Larry Crowley
Secretary / Treasurer

Rupert L. "Rudy" Johnson Executive Director

TO: Columbus Air Force Base 14th Flying Training Wing 555 Simler Blvd., Suite 108 Columbus AFB, MS 39710-6010 DATE: April 25, 2003 CLEARINGHOUSE NUMBER: MS030410-003

The Golden Triangle Planning & Development District, as Regional Clearinghouse for Federal Programs, has been notified of the intent to apply for Federal assistance as described below:

The 14th Training Wing at Columbus Air Force Base is preparing an environmental assessment for the proposed construction of a family housing management office at Columbus air Force Base.

Total Project Cost:

Federal Agency/Funds:

- () The Regional Clearinghouse has received and reviewed the application for Federal assistance as described above.
- () The Regional Clearinghouse has notified appropriate local and regional agencies of this proposed project, and

() Interest has been expressed in conferring with the applicant(s).

- () The attached comments were submitted and are to become a part of this Review.
- () No response was received from these agencies.
- (x) The proposed project appears to be consistent with the following plan(s) for economic/community development in the District
 - (x) GTPDD DISTRICT DEVELOPMENT PROGRAM
 - () Comprehensive Economic Development Strategy
- () The proposed project is not consistent with applicable economic/community development plan(s) for this District.
- (x) This notice constitutes final Regional Clearinghouse Review and Comment on the proposed project, and requirements of E.O. 12372 have been met at the Regional level.

Comments:

Rupert L "Rudy" Johnson

Executive Director

c: State Clearinghouse



DEPARTMENT OF THE AIR FORCE HEADQUARTERS 14TH FLYING TRAINING WING COLUMBUS AIR FORCE BASE MISSISSIPPI

2 Apr 03

Mr. Michael F. Smith, REM Chief, Environmental Flight 555 Simler Boulevard, Suite 108 Columbus AFB MS 39710-6010

Ms. Kathy Lunceford Vicksburg Ecological Service Fish and Wildlife Service 6578 Dogwood View Parkway, Suite A Jackson MS 39213

Dear Ms. Lunceford

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The purposed action is to construct and operate a Family Housing Management Office. The purpose of the family housing office is to provide office space for the functions required by the family housing personnel. The proposed location is identified on the attached map.

To assist with this EA, please advise us if there are any threatened or endangered bird and/or mammal species known to exist in the area of the base in which the construction project would occur. Please provide your response by 30 Apr 03.

Thank you in advance for your assistance in this matter. If there are any questions, please contact Mr. Frank Lockhart, Star Digital at (662) 434-3130.

Sincerely

MICHAEL F. SMITH, REM

Michall. Smith



DEPARTMENT OF THE AIR FORCE HEADQUARTERS 14TH FLYING TRAINING WING COLUMBUS AIR FORCE BASE MISSISSIPPI

2 Apr 03

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Thank you in advance for your assistance in this matter. If there are any questions, please contact Mr. Frank Lockhart, Star Digital at (662) 434-3130.

No Significant adverse wetland impacts

No listed, proposed or candidate species present

Holly June St.

Environmental Coordinator

U.S. Fish and Wildlife Service

03-455

Log No.

Date

Sincerely

MICHAEL F. SMITH, REM

Michall. Smith

Appendix B

Air Force Form 813 Department of Defense Form 1391

REQUEST FOR E	ontrol Symbol 02-28				
INSTRUCTIONS: Section I to be completed by Proponent; Sections II as necessary. Reference appropriate item num	and III to be completed by Environmental Planning Function. Continue on separate sheets mber(s).				
SECTION I - PROPONENT INFORMATION					
1. TO (Environmental Planning Function)	2. FROM (Proponent organization and functional address symbol)		2a. TELEPHONE N	0.	
14 CES/CEV	14 CES/CEH		3546		
3. TITLE OF PROPOSED ACTION Construct a Family Housing Managemen	t Office (Current Mission)				
4. PURPOSE AND NEED FOR ACTION (Identify decision to be made at	nd need date)				
See Reverse					
5. DESCRIPTION OF PROPOSED ACTION AND ALTERNATIVES (DOPA	AA) (Provide sufficient details for evaluation of the total action.)				
See Reverse			1		
6. PROPONENT APPROVAL (Name and Grade) DEBRA CASPELL, GS-12	6a SIGNATURE		6b. DATE		
Housing Flight Chief	A grand		13600	2	
SECTION II - PRELIMINARY ENVIRONMENTAL SURVEY.	(Check appropriate box and describe potential environmental effects		+ 0	. u	
Including cumulative effects.) (+ = positive effect; 0 = n	no effect; * - adverse effect; U- unknown effect)				
7. AIR INSTALLATION COMPATIBLE USE ZONE/LAND USE (Noise, ac	cident potential, encroachment, etc.)		X		
8. AIR QUALITY (Emissions, attainment status, state implementation p	olan, etc.)		X		
9. WATER RESOURCES (Quality, quantity, source, etc.)			X		
10. SAFETY AND OCCUPATIONAL HEALTH (Asbestos/radiation/chemic aircraft hazard, etc.)	al exposure, explosives safety quantity-distance, bird/wildlife		X		
1. HAZARDOUS MATERIALS/WASTE (Use/storage/generation, solid w	vaste, etc.)		X		
2. BIOLOGICAL RESOURCES (Wetlands/floodplains, threatened or enda	angered species, etc.)		X		
3. CULTURAL RESOURCES (Native American burial sites, archaeologic	al, historical, etc.J		X		
4. GEOLOGY AND SOILS (Topography, minerals, geothermal, Installation	on Restoration Program, seismicity, etc.)		X		
5. SOCIDECONOMIC (Employment/population projections, school and lo	ocal fiscal impacts, etc.)				
6. OTHER (Potential impacts not addressed above.)			X		
ECTION III · ENVIRONMENTAL ANALYSIS DETERMINATI	ION				
7. PROPOSED ACTION QUALIFIES FOR CATEGORICAL EXC					
PROPOSED ACTION DOES NOT QUALIFY FOR A CATEX; 3. REMARKS	FURTHER ENVIRONMENTAL ANALYSIS IS REQUIRED.				
	ase is located in an area that is in attainment	; therefore, a			
conformity determination	on is not required.				
D. ENVIRONMENTAL PLANNING FUNCTION CERTIFICATION	19a. SIGNATURE		19b. DATE		
(Name and Grade) MICHAEL F. SMITH, F	REM L		24/20		
Chief. Environmental Fl			20to 0	2	

AF FORM 813, SEP 99, CONTINUATION SHEET

4.0 Purpose and Need for Action

4.1. Columbus Air Force Base does not have a Family Housing Office that is adequate in size and provides the necessary work areas to assist and support the family members during their search for suitable housing upon arrival is required at Columbus Air Force Base.

4.2. Existing Conditions

Columbus AFB does not have a Family Housing Management Office to meet the standards set forth in the Air Force Housing Support Facilities Guide. The current function is located on the second floor of the Central Personnel Building. The cramped space precludes privacy for counseling or discussions between houising staff personnel and residents. This office is usually the first stop for new arrivals and the last stop for departing personnel.

4.3. Need for Action

Failure to provide the necessary facility will result in the current inefficient and insufficient situation to remain. The lack of ADA compliance could result in accessibility problems and customer complaints. The lack of play area for children poses a safety hazard and concern.

1.COMPONENT
(AETC)
AIR FORCE

S. INSTALLATION AND LOCATION

FY 2003 MILITARY CONSTRUCTION PROJECT DATA

4. PROJECT TITLE
MILITARY FAMILY HOUSING (MFH)

COLUMBUS AIR FORCE BASE, MISSISSIPPI MANAGEMENT OFFICE

5. PROGRAM ELEMENT 6. CATEGORY CODE MFH EEIC 711

8.87.41 610-119 EEPZ 03-4001 615.0

9. COST ESTIMATES

ITEM		U/M	QUANTITY	UNIT COST	(\$000)
Family Housing Management		SM	297	1300	386
Supporting Facilities					170
Utilities	**	LS			(60)
Site Improvements		LS			(25)
Pavements		LS			(60)
Communications Support		LS			(23)
Force Protection Measures (0.5%)		LS			(2)
Subtotal					556
Contingency (5%)					28 584
Total Contract Cost					584
Supervision, Inspection, and Overhead (5.7%)		1			33 617
Total Request					617
Total Request (Rounded)		1			615
Area Cost Factor 0.81					

10. DESCRIPTION OF PROPOSED CONSTRUCTION

All labor, materials, and equipment to construct a Family Housing Management Office to conform to the Air Force Housing Support Facilities Guide. Work includes site work, foundation, infrastructure, interior and exterior finishes, standing seam metal roofing, and HVAC. Exterior includes asphalt drive and parking, construction of a fenced playground, and landscaping.

Air Conditioning: 20 kW.

11. REQUIREMENT: 297 5M ADEQUATE 0 148 SM SUBSTANDARD

PROJECT: Construct a Family Housing Management Office to conform to the Air Force Housing Support Facilities Guide.

REQUIREMENT: Family Housing Management Office work includes site work, foundation, infrastructure, interior and exterior finishes, standing seam metal roofing, and HVAC. Exterior includes asphalt drive and parking, construction of a fenced playground, and landscaping. A Family Housing Management Office providing necessary work areas to assist and support the family members during their search for suitable housing upon arrival is required at Columbus AFB. Provide room for private counseling of family members and set aside area for off base housing referral. The facility must have restrooms and inside and outside play areas for children. Force Protection measures will be IAW USAF Installation Force Protection Guide.

CURRENT SITUATION: Columbus AFB does not have a family housing management facility to meet standards set forth in the Air Force Housing Support Facilities Guide. The Family Housing Office is located on the second floor of the central personnel office building. The cramped space precludes privacy for counseling or discussions between housing staff personnel and residents. This office is usually the first stop

for new arrivals and the last stop for departing personnel.

IMPACT IF NOT PROVIDED: Failure to provide the necessary facility will result in the current inefficient and insufficient situation to remain. The lack of ADA compliance could result in accessibility problems and customer complaints. The lack of play area for children poses a safety hazard and concern.

Additional: Base Civil Engineer, Lt Col Michael R. Hass, (662) 434-7327

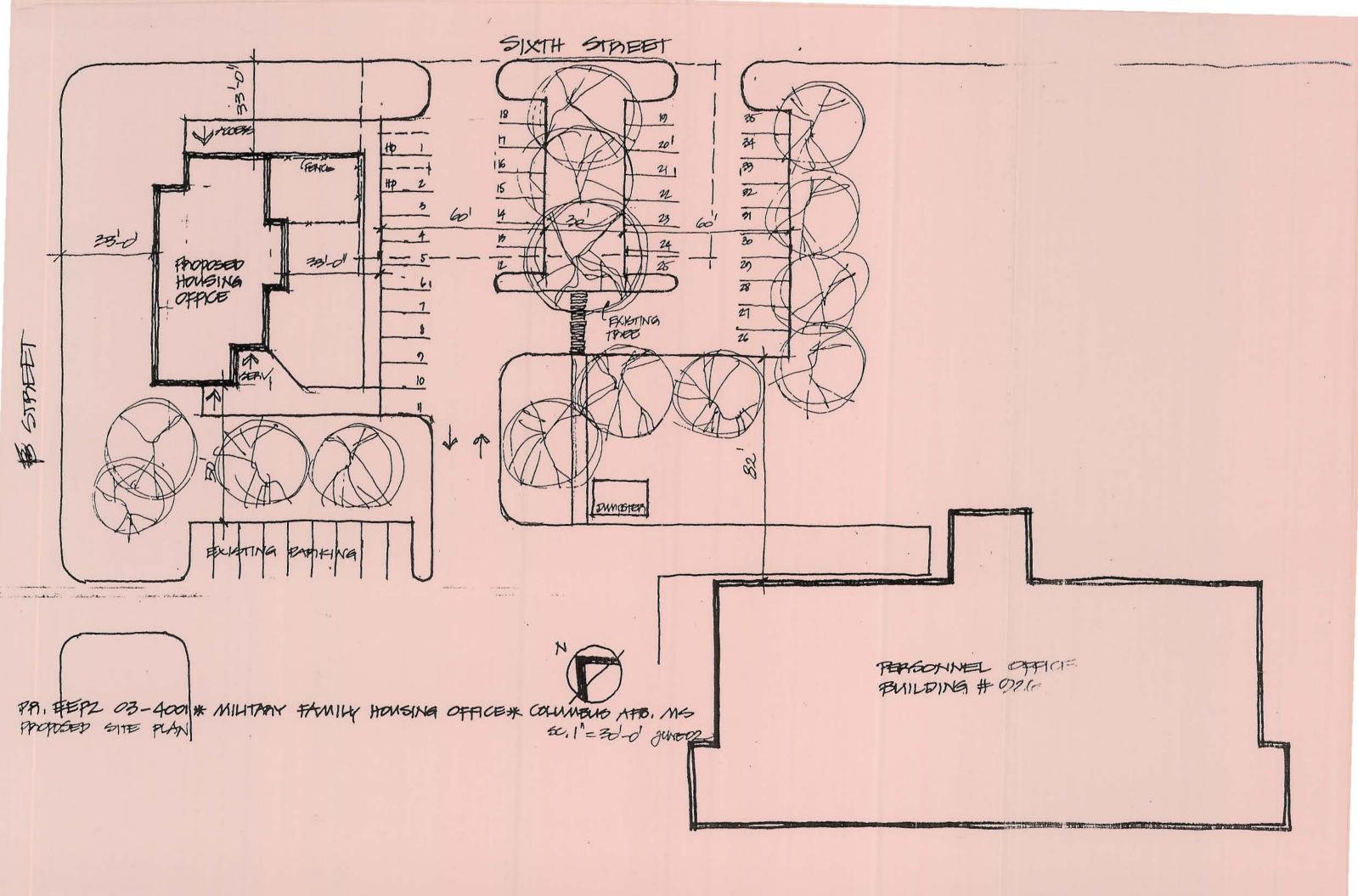
Appendix C

List of Preparers

List of Preparers

Name	Degree	Professional Discipline	Years of Experience
Frank Lockhart	B.S., Biological Sciences MEd., Biological Sciences/ Education	Environmental Planner	26

Appendix D Maps



				STAFF SUM	MA	RY SHEET				
	ТО	ACTION	SIGNATURE (Surname	, GRADE AND DATE	()BV	ТО	ACTION	S	IGNATURE (Surname)	, GRADE AND DATE
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3	14 FTW/ PA	Coord	Warney P	28 Apr 03	8	14 FTW/ MA	Coord			
4	14 FTW/ SE	Coord	Zosla A.	5-12-19 APR	21	0b4 OG/ CC	Coord			
5	14 FTW/	Coord			10	14 MDG/ CC	Coord			
SUF	RNAME OF ACTION OF	FFICER AND GRADE		SYMBOL		PHONE		TYPIST'S INITIALS	SUSPENSE DATE	
L	ockhart, Ci	iv		14 CES/CEV	N	3130		fdl		
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SUBJECT

Draft Environmental Assessment (EA) to Construct a Family Housing Management Office

03

SUMMARY

- 1. PURPOSE: Obtain Environmental Protection Committee (EPC) members' approval of the draft EA and Finding of No Significant Impact (FONSI) (Tab 1) to construct a family housing management office.
- 2. BACKGROUND: 14 CES/CEH proposes to construct and operate a Family Housing Management Office on a site located on F Street between Fifth and Sixth Street. This facility would replace the use of office space in building 926 and comply with the Air Force Housing Support Facilities Guide. The current facility is not adequate for private counseling or discussions between staff and residents. Also, there is no separate play area to separate children while their parents are in meetings with housing staff. The EA determined that there would be no significant impacts concerning the construction of the family housing management office, therefore a FONSI is warranted.
- 3. 14 CES/CEVN will place the draft EA and FONSI on public review for 30 days as required by AFI 32-7061, The Environmental Impact Analysis Process. Following the review, 14 CES/CEVN will forward the Final EA and FONSI to 14 FTW/CC (EPC Chair) for signature.
- 4. RECOMMENDATION: EPC members review and approve the draft Environmental Assessment and FONSI.

MICHAEL R. HASS, Lt Col, USAF

Commander, 14th Civil Engineer Squadron

1 Tab

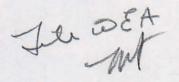
Draft Environmental Assessment and FONSI

Cispa

sheet 1 of 3



DEPARTMENT OF THE AIR FORCE AIR EDUCATION AND TRAINING COMMAND



20 May 2003

MEMORANDUM FOR 14 CES/CEH 14 CES/CEC

FROM: 14 CES/CEVN

SUBJECT: Comment from 14 FTW/SE review of the environmental assessment to construct a family housing management office.

- 1. 14 FTW/SE commented that the playground must meet the requirements of the Consumer Product Safety Guide for playgrounds. The staff summary sheet with the comments is attached as well as a copy of the guide.
- 2. If you have any questions please direct them to Mr. Frank Lockhart at 662-434-3130.

MICHAEL F. SMITH, REM Chief, Environmental Flight

Attachments:

- 1. Staff Summary Sheet
- 2. Guide

				STAFF SUN	MA	RY SHEET					
ТО	ACTION	SIGNATUR	E (Surname),	GRADE AND DATE		то	ACTION	SIG	NATURE /Su	irname), GRAD	DE AND DATE
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				STAFF	SUMMA	RY SHEET				
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			STAFF	SUMMA	RY SHEET			
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3	14 FTW/ PA	Coord		8	14 FTW/ MA	Coord	Dank	ese LtCol 16Apro3
4	14 FTW/ SE	Coord		9	14 OG/ CC	Coord	Ju->	ग्रे वा
5	14 FTW/ IG	Coord		10	14 MDG/ CC	Coord	1	(S) 23Apr 03
SUR	NAME OF ACTION OF	FICER AND GRADE	SYMBOL		PHONE		TYPIST'S INITIALS	SUSPENSE DATE
Lo	ockhart, Ci	iv	14 CES/0	CEVN	3130		fdl	
SU	BJECT							DATE

Draft Environmental Assessment (EA) to Construct a Family Housing Management Office

SUMMARY

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MICHAEL R. HASS, Lt Col, USAF

Commander, 14th Civil Engineer Squadron

1 Tab

Draft Environmental Assessment and FONSI

	ТО	ACTION	SIGNATURE (Surname	, GRADE AND DATE	Page 1	ТО	ACTION	S	IGNATURE (St	urname), GRADE AND DATE
1	14 CPTF/ CC	Coord	She), Higher	18 Apr 03	6	14 MSG/ SV	Coord			
2	14 MSS/ CC	Coord	Davis, Maj	18 Apr 03	7	DET 406/ AFOSI	Coord			
3	14 CONS/ CC	Coord	Maj Holt	24 BPR 03	8	DeCA	Coord			
4	14 MSG/ LGR	Coord			9	AAFES	Coord			
5	14 CS/ CC	Coord	Cylin Fr	24 AV A 03	10	14 MSG/ CCE	Coord			
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sheet 2 of 3